

Practitioner's Docket No. : MBIO98-048CP2CN1M

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of  
Inventor(s): Yang Pan

For: NOVEL MOLECULES OF THE TANGO-93-RELATED PROTEIN FAMILY AND USES  
THEREOF

**1. Type of Application**

This new application is for a(n)

- ☐ Original (nonprovisional)
- ☐ Design
- ☐ Plant
- ☐ Divisional.
- ☒ Continuation.
- ☐ Continuation-in-part (C-I-P).

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**CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\***

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

- ☒ deposited with the United States Postal Service in an envelope addressed to Mail Stop Patent Application  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**37 C.F.R. SECTION 1.8(a)**

**37 C.F.R. SECTION 1.10\***

- ☐ with sufficient postage as first class mail. ☒ as "Express Mail Post Office to Address"  
Mailing Label No. EL961947512US

**TRANSMISSION**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

Sean Hunziker

(type or print name of person certifying)

Date: December 12, 2003

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).  
"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

**2. Benefit of Prior U.S. Application(s) (35 U.S.C. Sections 119(e), 120, or 121)**

- ☒ This application is a continuation of U.S. Application Serial Number 10/134,410 filed April 29, 2002, which is a continuation-in-part of U.S. Application Serial Number 09/369,693, filed August 6, 1999, which is a continuation-in-part of U.S. Application Serial Number 09/131,263, filed August 7, 1998, all of which are hereby incorporated by reference in their entirety.

**3. Maintenance of Copendency of Prior Application**

- A. ☒ Extension of time in prior U.S. Application Serial Number 10/134, 410 (filed by Express Mail 12/12/03) (Copy Enclosed) (2 pages).

- B. ☐ Conditional Petition for Extension of Time in Prior Application

*(complete this item, if previous item not applicable)*

- ☐ A conditional petition for extension of time is being filed in the pending **prior** application.

- ☐ A **copy** of the conditional petition filed in the prior application is attached.

**4. Abandonment of Prior Application (if applicable)**

- ☐ Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.

**Notification in Parent Application of This Filing**

- ☐ A notification of this continuation is being filed in the parent application from which this application claims priority under 35 U.S.C. Section 120.

**5. Papers Enclosed**

**Required for Filing Date under 37 C.F.R. Section 1.53(b) (Regular) or 37 C.F.R. Section 1.153 (Design) Application**

105 Pages of Specification, including  
97 Pages of Description  
7 Pages of Claims  
1 Page of Abstract  
7 Sheets of Drawings (Figure(s) 1-6)

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- ☐ The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. Section 1.84(b).
- ☐ Formal
- ☒ Informal

**6. Additional Papers Enclosed**

- ☒ Transmittal of Information Disclosure Statement (2 pages) and Information Disclosure Statement (2 pages) (37 C.F.R. Section 1.98)
- ☒ Forms PTO/SB/08A (1 page) and PTO/SB/08B (1 page) (formerly Form PTO-1449)
- ☒ Copies of References cited in form PTO/SB/08A (B1-B3)
- ☐ Declaration of Biological Deposit
- ☒ 8 pages of paper copy of Sequence Listing (37 CFR Section 1.821-1.823) and 4 pages of Submission of "Sequence Listing," Computer Readable Copy, and/or Amendment Pertaining Thereto for Biotechnology Invention Containing Nucleotide and/or Amino Acid Sequence (37 CFR Section 1.821(f))
- ☐ Authorization of Attorney(s) to Accept and Follow Instructions from Representative
- ☐ Special Comments
- ☒ Preliminary Amendment (11 pages)

**7. Declaration or Oath (including power of attorney)**

- ☒ (2 pages) A copy of the executed Combined Declaration and Power of Attorney as filed in prior application serial number 10/134,410.
- ☐ Not Enclosed.

**8. Assignment**

- ☒ A copy of the recorded assignment of the invention to Millennium Pharmaceuticals, Inc. from parent application serial number 10/134,410 (9 pages)
  - ☒ is enclosed.
  - ☐ will follow.

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**9. Fee Calculation (37 C.F.R. Section 1.16)**

**A.    ☒    Regular application**

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. Section 1.16(a) \$770.00
Total Claims (37 C.F.R. Section 1.16(c))	20	- 20 =	0	\$18.00	\$0.00
Independent Claims (37 C.F.R. Section 1.16(b))	3	- 3 =	0	\$86.00	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. Section 1.16(d))	0	\$290.00			\$0.00

**Filing Fee Calculation       \$770.00**

- ☐    Amendment canceling extra claims is enclosed.
- ☐    Amendment deleting multiple-dependencies is enclosed.
- ☐    Fee for extra claims is not being paid at this time.

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**10. Method of Payment of Fees**

- ☐ Check in the amount of \$\_\_\_\_\_.
- ☒ Charge Account No. 501668 in the amount of \$770.00  
A duplicate of this transmittal is attached.

**11. Authorization to Charge Additional Fees**

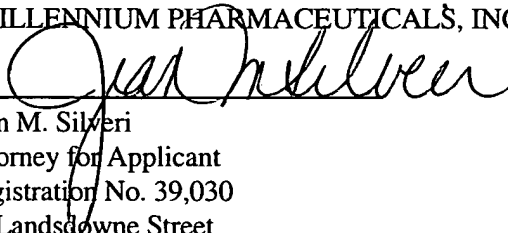
- ☒ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 501668.
- ☒ 37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)
- ☒ 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)
- ☐ 37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- ☐ 37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a).
- ☐ 37 C.F.R. Section 1.17 (application processing fees)
- ☐ 37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))

**12. Instructions as to Overpayment**

- ☒ Credit Account No. 501668.
- ☐ Refund

December 12, 2003

MILLENNIUM PHARMACEUTICALS, INC.

By   
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Attorney for Applicant  
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Cambridge, MA 02139  
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Facsimile - 617 551 8820

**☒ Statement Where No Further Pages Added**

- ☒ This transmittal ends with this page

# COPY

Practitioner's Docket No. MBIO98-048CP2M

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Pan, Yang  
Application No.: 10/134,410                      Group No.: 1646  
Filed: April 29, 2002                      Examiner: O'Hara, Eileen B.  
For: NOVEL MOLECULES OF THE TANGO-93-RELATED PROTEIN FAMILY AND  
USES THEREOF

### MAIL STOP PETITION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

### PETITION AND FEE FOR EXTENSION OF TIME (37 C.F.R. SECTION 1.136(a))

1. This is a petition for an extension of the time for a total period of one month to respond to the restriction requirement dated October 21, 2003.

2. Applicant is  
[x] other than a small entity.

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### CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*

I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. SECTION 1.8(a)

37 C.F.R. SECTION 1.10\*

☐ with sufficient postage as first class mail.

☒ as "Express Mail Post Office to Addressee"  
Mailing Label No. EL961947526US

#### TRANSMISSION

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Signature

Sean Hunziker

(type or print name of person certifying)

Date: December 12, 2003

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3. Calculation of extension fee (37 C.F.R. Section 1.17(a)(1)-(5)):

Extension (months)	Fee for other than small entity	Fee for small entity
<input checked="" type="checkbox"/> one month	\$ 110.00	\$ 55.000
<input type="checkbox"/> two months	\$ 420.00	\$ 210.00
<input type="checkbox"/> three months	\$ 950.00	\$ 475.00
<input type="checkbox"/> four months	\$ 1,480.00	\$ 740.00
<input type="checkbox"/> five months	\$ 2,010.00	\$1,005.00
		Fee <u>\$110.00</u>

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for \_\_\_\_\_ months has already been secured. The fee paid therefor of  
\$0.00 \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \_\_\_\_\_

4. Extended period for response

Based on the extension requested in this petition (and that for which a previous petition has been  
filed, if any), the extended period for response will expire on December 21, 2003.

5. Fee Payment

☐ Attached is a check in the sum of \$0.00  
☒ Charge Account 501668 for any additional extension and/or fee required or  
credit for any excess fee paid.

☒ Charge fee to Account No. 501668. This is a request to charge for any additional  
extension and/or fee required or credit for any excess fee paid.

A duplicate copy of this petition is attached.

December 12, 2003

MILLENNIUM PHARMACEUTICALS, INC.

By \_\_\_\_\_

Jean M. Silveri

Registration No. 39,030

40 Landsdowne Street

Cambridge, MA 02139

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